

Title (en)

MATERIAL LIFTING SYSTEM AND METHOD

Title (de)

MATERIALHEBESYSTEM UND -VERFAHREN

Title (fr)

PROCÉDÉ ET SYSTÈME DE LEVAGE DE MATÉRIAUX

Publication

EP 2815353 A4 20150812 (EN)

Application

EP 13749217 A 20130213

Priority

- US 201261600470 P 20120217
- US 2013025862 W 20130213

Abstract (en)

[origin: WO2013122997A1] An improved material handling system (15, 115) comprising a material lifting device (16), the material lifting device having a sensor (23) for sensing an operational parameter associated with the material lifting device, a load attachment device (18) configured and arranged to attach a load to the material lifting device, the load attachment device having a data tag (20) containing data regarding one or more parameters associated with the load attachment device, a reader (21) configured and arranged to read the data tag, a processing unit (22) communicating with the reader and the sensor, the processing unit configured and arranged to receive data from the reader and the sensor, and a material handling control device (19) configured and arranged to control operation of the material handling device.

IPC 8 full level

G06K 17/00 (2006.01); **B66C 1/66** (2006.01); **B66C 13/16** (2006.01); **B66C 13/48** (2006.01); **B66C 15/06** (2006.01); **G06K 19/07** (2006.01)

CPC (source: EP US)

B66C 1/66 (2013.01 - EP US); **B66C 13/16** (2013.01 - EP US); **B66C 13/48** (2013.01 - EP US); **B66C 15/065** (2013.01 - EP US)

Citation (search report)

- [X] WO 2011097698 A1 20110818 - BHM MEDICAL INC [CA], et al
- [A] WO 2007006753 A1 20070118 - SHL MEDICAL AB [SE], et al
- See references of WO 2013122997A1

Cited by

CN107176543A; US10518985B2; US11161721B2

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DOCDB simple family (publication)

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